

REMARKS

Claims 1-15 and 19-22 are pending. The Examiner's reconsideration of the rejection is respectfully requested in view of the amendment and remarks.

Claims 1-15 and 19-22 have been rejected under 35 U.S.C. 103(a) as being unpatentable over Behme (Laziness Happens, 1996) in view of Underwood et al. (USPN 6,601,057). The Examiner stated essentially that the combined teachings of Behme and Underwood teach or suggest all the limitations of Claims 1-15 and 19-22.

Claim 1 claims, *inter alia*, “a source of document generation control information determining a desired presentation format and content structure of a generated document; a document template generator for applying said control information in generating a template document structure comprising item locations designated for ordered data items.” Claim 13 claims, *inter alia*, “a source of document generation control information comprising an expandable document structure, said control information determining a desired presentation format and content structure of a generated document; a document template generator for expanding said expandable document structure to provide a template document structure comprising item locations designated for hierarchically ordered data items.” Claim 19 claims, *inter alia*, “receiving generation control information comprising an expandable document structure, said control information determining a desired presentation format and content structure of a generated document; expanding said expandable document structure to provide a template document structure comprising item locations designated for ordered data items.”

Behme teaches a method for automating updates of a web page, and more particularly for updating hyperlinks (see Abstract and first paragraph). Behme does not

teach or suggest a document template generator for applying said control information in generating a template document structure essentially as claimed in Claims 1 and 13 or expanding said expandable document structure to provide a template document structure, essentially as claimed in Claim 19. Indeed as noted in the Office Action, Behme fails to specifically disclose a document template generator for applying the control information in generating a template document structure. Thus, Behme does not teach a document template generator for generating a template document structure, essentially as claimed in Claims 1 and 13 or expanding said expandable document structure as claimed in Claim 19.

Underwood teaches a method for web site generation that coordinates resources for creating, updating and maintaining the web site (see col. 3, lines 55-59). Underwood does not teach a document template generator for applying said control information in generating a template document structure essentially as claimed in Claims 1 and 13 or expanding said expandable document structure to provide a template document structure, essentially as claimed in Claim 19. Underwood teaches a web definer provides a template web site, which is generated using the other definer modules, to an end user according to the characteristics of the end user's business and/or the end user's preferences (see col. 12, lines 34-40). Underwood teaches a site definer module for creating a site template, including structure of template web pages (see 13, lines 48-51). Nowhere does Underwood teach or suggest "control information" as claims in Claims 1, 13, and 19 much less control information comprising an expandable document structure, wherein a document template generator expands the expandable document structure to provide a template document structure comprising item locations designed for ordered data items

essentially as claimed in Claim 13, or expanding the expandable document structure to provide a template document structure comprising item locations designed for ordered data items, essentially as claimed in Claim 19. Underwood teaches that a user selects commands such as Rename, Delete, Move Up, etc. to change a layout (see col. 15, lines 23-54). Clearly, user commands are not “control information” as claimed in Claims 1, 13, and 19, nor are the user commands an expandable document structure as claimed in Claims 13 and 19. Therefore, the site definer module is not a document template generator, essentially as claimed in Claims 1, 13 and 19. Underwood fails to teach or suggest a document template generator for applying said control information in generating a template document structure essentially as claimed in Claim 1, a document template generator for expanding said expandable document structure to provide a template document structure comprising item locations designated for hierarchically ordered data items as claimed in Claim 13, or expanding said expandable document structure to provide a template document structure, essentially as claimed in Claim 19. Thus, Underwood fails to cure the deficiencies of Behme.

The combined teachings of Behme and Underwood fail to teach or suggest a document template generator for applying said control information in generating a template document structure essentially as claimed in Claim 1, a document template generator for expanding said expandable document structure to provide a template document structure comprising item locations designated for hierarchically ordered data items, essentially as claimed in Claim 13, or expanding said expandable document structure to provide a template document structure, essentially as claimed in Claim 19.

Claims 2-12 depend from claim 1. Claims 14 and 15 depend from Claim 13. Claims 20-22 depend from Claim 19. The dependent claims are believed to be allowable for at least the reasons given for the independent claims, respectively. The Examiner's reconsideration of the rejection is respectfully requested.

At least Claim 11 is believed to be allowable for additional reasons.

Claim 11 claims, "wherein said document template generator expands an expandable document structure derived from said control information in response to an instruction in said control information to generate the template document structure."

Behme teaches forming an HTML document from a style sheet and database (see paragraph 5). Behme does not teach or suggest that a "document template generator expands an expandable document structure derived from said control information in response to an instruction in said control information to generate the template document structure" as claimed in Claim 11. Behme's method generates HTML documents directly from style sheets. Behme does not teach or suggest any expansion of the style sheets, much less an expandable document structure derived from said control information as claimed in Claim 11. Therefore, Behme fails to teach or suggest all the limitations of Claim 11.


Underwood teaches that a user selects commands such as Rename, Delete, Move Up, etc. to change a layout (see col. 15, lines 23-54). Underwood does not teach or suggest "control information" as claimed in Claim 11, wherein the "document template generator expands an expandable document structure derived from said control information." The user commands of Underwood are not used to derive expandable document structure. Therefore, Underwood fails to cure the deficiencies of Behme.

The combined teachings of Behme and Underwood fail to teach or suggest that a “document template generator expands an expandable document structure derived from said control information in response to an instruction in said control information to generate the template document structure” as claimed in Claim 11. The Examiner’s reconsideration of the rejection is respectfully requested.

For the forgoing reasons, the application, including Claims 1-15 and 19-22, is believed to be in condition for allowance. Early and favorable reconsideration of the case is respectfully requested.

Respectfully Submitted,

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